

**ABSTRACT OF THE DISCLOSURE**

Disclosed is a deflection yoke for improve a screen quality, including a coiling density adjustment groove formed along a vertical direction of a coil by way of increasing the 5 coiling density at an arbitrary portion of the electric field at the internal side of the deflection coil. To this end, a winding frame for winding coil around the deflection yoke, having a curvature of a designated shape at the center is provided, in which the winding frame includes a wire position 10 guide that is projected as much as a designated width to a vertical direction of a coil to be wounded around an arbitrary portion of the internal electric field for increasing a coiling density.